

PDR RID Report

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Document L4 Requirements

RID ID	PDR	500
Review	SDPS	
Originator Ref		NA
Priority	2	

Section 4.4.1.1

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Figure Table NA

Category Name Design-Data Server

Actionee HAIS

Sub Category

Subject Editing fields in a data request

Description of Problem or Suggestion:

With respect to #S-DSS-00215, do you really think that a scientist is going to signoff on a requirement that will let operations staff meddle with his request?

Originator's Recommendation

Think twice about this requirement.

GSFC Response by:

GSFC Response Date

HAIS Response by: Eisenstein

HAIS Schedule

HAIS R. E. T. Smith

HAIS Response Date 5/26/95

DSS-00215 was carefully considered before it was written, and should not be changed. It traces to the Level 3 Requirement DADS-0525 which states "Each DADS shall accept updates/cancellations of data order requests". It is unacceptable for us to build a software system where every request must be processed to completion without allowing the capability for privileged (e.g. operations staff) users to modify/cancel a request.

The issue of updating requests centers around the fact that a science investigator may inadvertently perform joins or other operations that are potentially destructive or time and resource intensive. While science investigators will be notified prior to execution of resource and/or time intensive requests, it is not always possible for the system to predict the resources required by a request accurately. Thus, operations staff must have the ability to update the priority of requests or cancel them.

Status Closed

Date Closed 7/6/95

Sponsor Kobler

***** Attachment if any *****